

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
EMERGING TECHNOLOGY & REMOTE SENSING COMMITTEE**

Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the Arizona Geographic Information Council and to the general public that the Arizona Geographic Information Council Emerging Technologies and Remote Sensing Committee will hold a meeting open to the public.

Meeting Time:

Wednesday, May 28th, 2025 from 1:00pm – 2:00pm

Meeting Location: Virtual Only - Google Meets

Video call link: <https://meet.google.com/nti-xdhe-ohq>

Or dial: (US) +1 347-569-5193 PIN: 402 664 685#

More phone numbers: <https://tel.meet/nti-xdhe-ohq?pin=9245734479195>

Committee Voting Members

Member

Andrew Hagglund (Co-chair)

Nicholas Dennis (Co-chair)

Chuck Powell – (Present)

Lucas Murray- (not present)

Sage Donaldson - (Present)

Tom Homan - (not present)

John Reynolds - (not present)

Agency/Company

Entellus, Inc.

Arizona Department of Transportation
Westland

Arizona Department of Transportation

Arizona Department of Transportation

Gila County

EPS

Public at large

Shea Lemar - Arizona State Land

Kirk Jones - DFFM

Jeffery Kent Gillan - Gillan Geospatial LLC

Shiloh Johnson - Arizona State University

Chris Query

Jim Robinson

Alexander Permar

Zach Linaman

Alexa Ng

Items on the agenda may be heard out of order. The Committee may discuss and act on the following matters. The agenda of the meeting is as follows:

1:00 pm Introductions, establish quorum, and call to order

Meeting was called to order at 1:05 pm and quorum was met

1:05 pm Special elections - Nicholas Dennis interested in Co-Chair position

Motion was made by Andrew Hagglund. Motion was seconded by Chuck Powell. Nicholas Dennis was nominated. The group unanimously voted for this motion to pass at 1:08pm

Secretary position interest?

If interested in this meeting please email Andrew Hagglund at AHagglund@entellus.com before the next Emerging Technology Meeting

1:10 pm Approval of February meeting minutes

Corrections for the February meeting minutes, requested. First correction is to consult with voting members not in attendance. Second correction, update Chuck Powell's company from Westland Resources to Westland. Sage Donaldson motioned to approve changes made to the February meeting minutes. Chuck Powell Seconded the motion. The group unanimously approved this motion at 1:12 pm.

1:15 pm Events coming up:

AGIC Social Media workgroup - June 10th, 2025 - 1:00pm to 2:00pm

AGIC Natural Resources Committee - June 10th, 2025 - 2:00pm to 3:00pm

AGIC Outreach Committee - June 18th, 2025 - 1:00 pm to 2:30pm

AGIC Social Media workgroup - June 25th, 2025 - 3:30pm to 4:30pm

AGIC Executive Council Meeting - August 7th, 10:00am to 12:30pm

AGIC Fall Symposium! Prescott, Arizona - August 26th - 29th
Submission for presentations is now closed.

AGIC Leadership Meeting June 5th, 2025
AGIC Council voted for Targeted Priorities. Chairs will be provided with more resources. This meeting will be virtual.

AGIC Social Event - TBD
The AGIC Social Event will be hosted before the AGIC Fall Symposium. Possibly early August. This event will host more presentations/talks for the community. More details to follow.

1:25 pm GeoAI Workgroup Interest - GeoAI workgroup is a joint workgroup under both

Emerging Tech and Outreach Committees - Sage Donaldson is running it with Sara Thompson, Andrew is the liaison for this

1:30 pm Legislative update, drones in the news

Tolleson Amazon drone crash last week - no one was hurt but brings up a beyond visual line of sight argument

H.R.2864 - Countering CCP Drones Act - passed the house in September 2024, stuck in Senate committee "Senate Commerce, Science, and Transportation"

H.R.1907 - Defense Against Drones Act of 2025 - allow for a citizen to shoot a drone flying under 200ft above their property

1:35 pm (Hold for) 3DEP Lidar Collection update from Cynthia Ritmiller from USGS

Cynthia was unable to attend this meeting, notes were provide for discussion. Currently, 16% of Arizona LiDAR is currently in work. Data is either being collected or reviewed. 82% has passed validation, and has been or will be Published over the next couple of weeks. There is 2% of Arizona that USGS is not planning to collect per Tribal requests. Both Mohave and Coconino Counties have passed data validation and are queued to be published to the servers. Shea Lemar added that drones are reflown as often as they can be. However, funds come from partnerships between USGS and a lot of other Federal groups. If the Lidar is new enough, then it can be used for 3DHP, for Hydrography created from Elevation Data.

1:40 pm **QGIS and GeoAI presentation with demos and calls for future topics**
Jeff Gillian is the Presenter

1:55 pm Items or Topics for future agenda - Early bird registration reminder for Fall Symposium

2:00 pm Adjourn
Meeting was adjourned at 2:01pm

A copy of the agenda background material provided to working group members is available for public inspection at the Arizona Geographic Information Council's office at 161 West Adams Street, Phoenix, AZ, 85007, Room 216A. Members of the Committee will attend either in person or by telephone conference call. Questions regarding the meeting may be referred to [Andrew

Hagglund (602.595.3297) or Nicholas Dennis (NDennis@azdot.gov)]. This agenda will be posted at Arizona State Land Department, 1616 W. Adams, Phoenix, AZ, 85007 by the State Cartographer's Office 24 hours prior to the meeting.